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\* \* \* \* \* STN Columbus \* \* \* \* \*

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	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'EUROPATFULL' ENTERED AT 16:25:44 ON 09 JUN 2003  
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CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 16:25:44 ON 09 JUN 2003  
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s Collins, Andrew Neale/in

'IN' IS NOT A VALID FIELD CODE

L1 3 COLLINS, ANDREW NEALE/IN

=> d l1 1-3

L1 ANSWER 1 OF 3 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2001017356 PCTFULL ED 20020828

TIEN ANTIMICROBIAL POLYMER

TIFR POLYMERE ANTIMICROBIEN

IN COLLINS, Andrew, Neale;  
BOTHWELL, Brian, David;  
MCPHERSON, Graham, John

PA AVECIA LIMITED;  
COLLINS, Andrew, Neale;  
BOTHWELL, Brian, David;  
MCPHERSON, Graham, John

DT Patent

PI WO 2001017356 A1 20010315

DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE  
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG  
KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN  
YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ  
MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 2000-GB2864 A 20000725

PRAI GB 1999-9920774.8 19990903

ICM A01N047-44

ICS A01N033-12; C09B057-00

L1 ANSWER 2 OF 3 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 1997021699 PCTFULL ED 20020514  
 TIEN PROCESS FOR MAKING 1,2-DIOXOLANES  
 TIFR PROCEDE DE PRODUCTION DE 1,2-DIOXOLANES  
 IN BLOODWORTH, Allan, John;  
 MAIDWELL, Nicola, Louise;  
**COLLINS, Andrew, Neale;**  
 BOTHWELL, Brian, David  
 PA ZENECA LIMITED;  
 BLOODWORTH, Allan, John;  
 MAIDWELL, Nicola, Louise;  
 COLLINS, Andrew, Neale;  
 BOTHWELL, Brian, David  
 LA English  
 DT Patent  
 PI WO 9721699 A1 19970619  
 DS W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI  
 GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG  
 MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA  
 UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT  
 BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG  
 CI CM GA GN ML MR NE SN TD TG  
 AI WO 1996-GB3002 A 19961206  
 PRAI GB 1995-9525234.2 19951209  
 ICS A61K031-335; A01N043-26

L1 ANSWER 3 OF 3 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 1994008972 PCTFULL ED 20020513  
 TIEN OLIGOMERIC HETEROCYCLIC SALTS AND THEIR USE AS ANTIMICROBIAL AGENTS IN  
 SWIMMING POOLS AND SPAS  
 TIFR SELS D'OLIGOMERES HETEROCYCLIQUES ET LEUR UTILISATION EN TANT QU'AGENTS  
 ANTIMICROBIENS DANS LES PISCINES ET LES STATIONS THERMALES  
 IN AUSTIN, Peter, William;  
 BARLOW, Clive, Hugh;  
 BOTHWELL, Brian, David;  
**COLLINS, Andrew, Neale;**  
 JAMES, Mark, Robert  
 PA ZENECA LIMITED;  
 AUSTIN, Peter, William;  
 BARLOW, Clive, Hugh;  
 BOTHWELL, Brian, David;  
 COLLINS, Andrew, Neale;  
 JAMES, Mark, Robert  
 LA English  
 DT Patent  
 PI WO 9408972 A1 19940428  
 DS W: AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK  
 LU MG MN MW NL NO NZ PL PT RO RU SD SE SK UA US VN AT BE CH  
 DE DK ES FR GB GR IE IT LU MC NL PT SE  
 AI WO 1993-GB2030 A 19930929  
 PRAI GB 1992-9221997.1 19921020  
 ICS C02F001-50; C02F001-00; A01N043-50; A01N043-56; A01N043-653

=> s antimicrobial polymer#

L2 205 ANTIMICROBIAL POLYMER#

=> s 12 and chromophoric marker#

L3 1 L2 AND CHROMOPHORIC MARKER#

=> d

L3 ANSWER 1 OF 1 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2001017356 PCTFULL ED 20020828  
 TIEN **ANTIMICROBIAL POLYMER**  
 TIFR POLYMERE ANTIMICROBIEN  
 IN COLLINS, Andrew, Neale;  
 BOTHWELL, Brian, David;  
 MCPHERSON, Graham, John  
 PA AVECIA LIMITED;  
 COLLINS, Andrew, Neale;  
 BOTHWELL, Brian, David;  
 MCPHERSON, Graham, John  
 DT Patent  
 PI WO 2001017356 A1 20010315  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE  
 DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG  
 KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
 PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN  
 YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ  
 MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
 PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
 AI WO 2000-GB2864 A 20000725  
 PRAI GB 1999-9920774.8 19990903  
 ICM A01N047-44  
 ICS A01N033-12; C09B057-00

=> s 12 and biguanide#

L4 35 L2 AND BIGUANIDE#

=> s 14 and (hexamethylenediamine or hexamethylene diamine or hexamethylene 1,6-bis  
 3 FILES SEARCHED...  
 5 FILES SEARCHED...

L5 1 L4 AND (HEXAMETHYLENEDIAMINE OR HEXAMETHYLENE DIAMINE OR HEXAM  
 ETHYLENE 1,6-BIS DICYANDIAMIDE)

=> d

L5 ANSWER 1 OF 1 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2001017356 PCTFULL ED 20020828  
 TIEN **ANTIMICROBIAL POLYMER**  
 TIFR POLYMERE ANTIMICROBIEN  
 IN COLLINS, Andrew, Neale;  
 BOTHWELL, Brian, David;  
 MCPHERSON, Graham, John  
 PA AVECIA LIMITED;  
 COLLINS, Andrew, Neale;  
 BOTHWELL, Brian, David;  
 MCPHERSON, Graham, John  
 DT Patent  
 PI WO 2001017356 A1 20010315  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE  
 DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG  
 KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
 PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN  
 YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ  
 MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
 PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

AI WO 2000-GB2864 A 20000725  
 PRAI GB 1999-9920774.8 19990903  
 ICM A01N047-44  
 ICS A01N033-12; C09B057-00

=> s 14 and chromophoric?

L6 1 L4 AND CHROMOPHORIC?

=> d 14 1-35

L4 ANSWER 1 OF 35 EUROPATFULL COPYRIGHT 2003 WILA

Full  
Text

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 1190622 EUROPATFULL ED 20020404 EW 200213 FS OS  
 TIEN Mixtures of phenolic and inorganic materials with antimicrobial activity.  
 TIDE Mischungen aus phenolischen und anorganischen Materialien, die antimikrobielle Aktivitaet zeigen.  
 TIFR Melanges de materiaux phenoliques et inorganiques avec l'activite antimicrobienne.  
 IN Herbst, Heinz, Friedrichstrasse 2, 79541 Loerrach, DE;  
 Stadler, Urs Leo, 3 North Oak Court, Madison, NJ 07940, US  
 PA Ciba Specialty Chemicals Holding Inc., Klybeckstrasse 141, 4057 Basel, CH  
 SO Wila-EP2-2002-H13-T3a  
 DS R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R SE; R TR; R AL; R LT; R LV; R MK; R RO; R SI  
 PIT EPA1 EUROPAEISCHE PATENTANMELDUNG  
 PI EP 1190622 A1 20020327  
 OD 20020327  
 AI EP 2001-810885 20010913  
 PRAI US 2000-234433 20000921  
 ICI ICM A01N031-08  
 ICS A01N031-16 A01N059-20 C08K003-00 C08K005-136  
 C08K009-02 C08K013-02  
 ICI C08K013-02 C08K005:136 C08K003:00

L4 ANSWER 2 OF 35 EUROPATFULL COPYRIGHT 2003 WILA

Full  
Text

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 1175148 EUROPATFULL ED 20030325 EW 200312 FS PS  
 TIEN INFECTION RESISTANT POLYMERS, THEIR PREPARATION AND USES.  
 TIDE INFEKTIONSRESISTENTE POLYMERE, IHRE HERSTELLUNG UND VERWENDUNGEN.  
 TIFR POLYMERES RESISTANT A L'INFECTION, LEUR PREPARATION ET LEURS UTILISATIONS.  
 IN LUTHRA, Ajay, Kumar, 219 Somervell Road, South Harrow Middlesex HA2 8UA, GB;  
 SANDHU, Shivpal, Singh, 63 Lascelles Road, Slough Berkshire SL3 7PW, GB  
 PA Biointeractions Ltd, University of Reading, Science & Technology Centre, Whiteknights Road, Earley Gate, Reading RG6 2EF, GB  
 SO Wila-EPS-2003-H12-T3  
 DS R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R SE  
 PIT EPB1 EUROPAEISCHE PATENTSCHRIFT (Internationale Anmeldung)  
 PI EP 1175148 B1 20030319  
 OD 20020130

AI EP 2000-925500 20000428  
 PRAI GB 1999-10042 19990501  
 RLI WO 00-GB1644 000428 INTAKZ  
 WO 00065915 001109 INTPNR  
 REP EP 103776 A EP 460385 A  
 GB 2085454 A US 5707366 A  
 US 5817325 A US 5928916 A  
 REN PATENT ABSTRACTS OF JAPAN vol. 12, no. 103 (C-485), 5 April 1988  
 (1988-04-05) & JP62230806 A (NITTO BOSEKI), 9 October 1987 (1987-10-09)  
 PATENT ABSTRACTS OF JAPAN vol. 1997, no. 01, 31 January 1997  
 (1997-01-31) & JP08226077 A (ZENEKA), 3 September 1996 (1996-09-03)  
 IC ICM A01N047-44  
 ICS A61L027-54

L4 ANSWER 3 OF 35 EUROPATFULL COPYRIGHT 2003 WILA

Full  
Text

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 663409 EUROPATFULL UP 19991205 EW 199529 FS OS STA B  
 TIEN **ANTIMICROBIAL POLYMER**, CONTACT LENS, AND CONTACT LENS CARE PRODUCTS.  
 TIDE ANTIBAKTERIELLES POLYMER, KONTAKTLINSE UND KONTAKTLINSENPFLEGEPRODUKT.  
 TIFR POLYMERE ANTIMICROBIEN, LENTILLE DE CONTACT ET PRODUITS D'ENTRETIEN DE  
 LENTILLES DE CONTACT.  
 IN HASHIMOTO, Kazukichi Nippon Chemical Ind.Co.Ltd., Research and  
 Development Headquarter, 15-1, Kameido, 9-chome Koto-ku Tokyo 136, JP;  
 INABA, Yoshiko Nippon Chemical Industrial Co., Ltd., Research and  
 Development Headquarter, 15-1, Kameido 9-chome Koto-ku Tokyo 136, JP;  
 SHIMURA, Seiji Nippon Chemical Industrial Co., Ltd, Research and  
 Development Headquarter, 15-1, Kameido 9-chome Koto-ku Tokyo 136, JP;  
 MOGAMI, Takao, Seiko Epson Corporation, 3-5, Oowa 3-chome Suwa-shi  
 Nagano 392, JP;  
 KOJIMA, Tadao, Seiko Epson Corporation 3-5, Oowa 3-chome, Suwa-shi  
 Nagano 392, JP;  
 USHIYAMA, Yoichi, Seiko Epson Corporation 3-5, Oowa 3-chome, Suwa-shi  
 Nagano 392, JP  
 PA NIPPON CHEMICAL INDUSTRIAL COMPANY LIMITED, 15-1 Kameido 9-chome  
 Koto-ku, Tokyo 136, JP;  
 SEIKO EPSON CORPORATION, 4-1, Nishishinjuku 2-chome, Shinjuku-ku Tokyo  
 163, JP  
 SO Wila-EPZ-1995-H29-T1a  
 DS R DE; R FR; R GB  
 PIT EPAL EUROPAEISCHE PATENTANMELDUNG (Internationale Anmeldung)  
 PI EP 663409 A1 19950719  
 OD 19950719  
 AI EP 1994-921087 19940713  
 PRAI JP 1993-174238 19930714  
 JP 1993-175288 19930715  
 JP 1993-175289 19930715  
 RLI WO 94-JP1149 940713 INTAKZ  
 WO 9502617 950126 INTPNR  
 IC ICM C08F230-02  
 ICS C08F008-40 G02C007-02 A01N057-34

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 663409 EUROPATFULL ED 19981018 EW 199841 FS PS  
 TIEN **ANTIMICROBIAL POLYMER**, CONTACT LENS, AND CONTACT LENS CARE PRODUCTS.  
 TIDE ANTIBAKTERIELLES POLYMER, KONTAKTLINSE UND KONTAKTLINSENPFLEGEPRODUKT.  
 TIFR POLYMERE ANTIMICROBIEN, LENTILLE DE CONTACT ET PRODUITS D'ENTRETIEN DE  
 LENTILLES DE CONTACT.  
 IN HASHIMOTO, Kazukichi Nippon Chemical Ind.Co.Ltd., Research and  
 Development Headquarter, 15-1, Kameido, 9-chome Koto-ku Tokyo 136, JP;

INABA, Yoshiko Nippon Chemical Industrial Co., Ltd., Research and Development Headquarter, 15-1, Kameido 9-chome Koto-ku Tokyo 136, JP;  
 SHIMURA, Seiji Nippon Chemical Industrial Co., Ltd, Research and Development Headquarter, 15-1, Kameido 9-chome Koto-ku Tokyo 136, JP;  
 MOGAMI, Takao, Seiko Epson Corporation, 3-5, Oowa 3-chome Suwa-shi Nagano 392, JP;  
 KOJIMA, Tadao, Seiko Epson Corporation 3-5, Oowa 3-chome, Suwa-shi Nagano 392, JP;  
 USHIYAMA, Yoichi, Seiko Epson Corporation 3-5, Oowa 3-chome, Suwa-shi Nagano 392, JP  
 PA NIPPON CHEMICAL INDUSTRIAL COMPANY LIMITED, 15-1 Kameido 9-chome Koto-ku, Tokyo 136, JP;  
 SEIKO EPSON CORPORATION, 4-1, Nishishinjuku 2-chome, Shinjuku-ku Tokyo 163-08, JP  
 SO Wila-EPS-1998-H41-T1  
 DS R DE; R FR; R GB  
 PIT EPB1 EUROPÄISCHE PATENTSCHEIF (Internationale Anmeldung)  
 PI EP 663409 B1 19981007  
 OD 19950719  
 AI EP 1994-921087 19940713  
 PRAI JP 1993-174238 19930714  
 JP 1993-175288 19930715  
 JP 1993-175289 19930715  
 RLI WO 94-JP1149 940713 INTAKZ  
 WO 9502617 950126 INTPNR  
 REP EP 168749 A JP 4266912 A  
 JP 53047488 A  
 IC ICM C08F230-02  
 ICS C08F008-40 G02C007-02 A01N057-34 C08F030-02

L4 ANSWER 4 OF 35 EUROPATFULL COPYRIGHT 2003 WILA

Full  
Text

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 460385 EUROPATFULL ED 20000730 EW 199150 FS OS STA B  
 TIEN Polymeric biocidal agents.  
 TIDE Polymere biozide Mittel.  
 TIFR Agents biocides polymeres.  
 IN Olstein, Alan D., 1841 Walsh Lane, Mendota Heights, Minnesota 55118, US  
 PA H.B. FULLER LICENSING & FINANCING, INC., 1100 North Market Street, Suite 780, Wilmington, Delaware 19890, US  
 SO Wila-EPZ-1991-H50-T1  
 DS R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R LU;  
 R NL; R SE  
 PIT EPA2 EUROPÄISCHE PATENTANMELDUNG  
 PI EP 460385 A2 19911211  
 OD 19911211  
 AI EP 1991-105968 19910415  
 PRAI US 1990-521376 19900510  
 IC ICM C07C279-26  
 ICS A61K031-785 C07F007-18 C08F026-00

L4 ANSWER 5 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2003039602 PCTFULL ED 20030520 EW 200320  
 TIEN ABSORBENT MATERIALS WITH COVALENTLY-BONDED, NONLEACHABLE, POLYMERIC ANTIMICROBIAL SURFACES, AND METHODS FOR PREPARATION  
 TIFR MATERIAUX ABSORBANTS AYANT DES SURFACES POLYMERES ANTI-MICROBIENNES NON LIXIVIABLES A LIAISON COVALENTE, ET PROCEDES DE FABRICATION CORRESPONDANTS  
 IN BATICH, Christopher, D., 3733 N.W. 40th Street, Gainesville, FL 32606,

US [US, US];  
 SCHULTZ, Gregory, Gainesville, FL, US [US, US];  
 MAST, Bruce, A., 832 NW 45th Terrace, Gainesville, FL 32605, US [US, US];  
 OLDERMAN, Gerald, M., 17 Pickman Drive, Bedford, MA 07130, US [US, US];  
 LERNER, David, S., Boca Raton, FL, US [US, US];  
 TOREKI, William, 4632 S.W. 47th Way, Gainesville, FL 32608, US [US, US];  
 GRANITO, Michael, R., New York, NY, US [US, US]  
 PA QUICK MED TECHNOLOGIES, INC., 410 NE 25th Terrace, Boca Raton, FL 33431, US [US, -], for all designates States except US;  
 UNIVERSITY OF FLORIDA, 223 Grinter Hall, P.O. Box 115500, Gainesville, FL 32611-5500, US [US, -], for all designates States except US;  
 BATICH, Christopher, D., 3733 N.W. 40th Street, Gainesville, FL 32606, US [US, US], for US only;  
 SCHULTZ, Gregory, Gainesville, FL, US [US, US], for US only;  
 MAST, Bruce, A., 832 NW 45th Terrace, Gainesville, FL 32605, US [US, US], for US only;  
 OLDERMAN, Gerald, M., 17 Pickman Drive, Bedford, MA 07130, US [US, US], for US only;  
 LERNER, David, S., Boca Raton, FL, US [US, US], for US only;  
 TOREKI, William, 4632 S.W. 47th Way, Gainesville, FL 32608, US [US, US], for US only;  
 GRANITO, Michael, R., New York, NY, US [US, US], for US only  
 AG VAN Dyke, Timothy, H., Van Dyke & Associates, P.A., 7200 Lake Ellenor Drive, Suite 252, Orlando, FL 32809, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2003039602 A2 20030515  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US30998 A 20020930  
 PRAI US 2001-09/965,740 20010928

L4 ANSWER 6 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2003014274 PCTFULL ED 20030303 EW 200308  
 TIEN ANTIMICROBIAL CLEANING AGENT  
 TIFR PRODUIT DE NETTOYAGE ANTIMICROBIEN  
 TIDE ANTIMIKROBIELLE REINIGUNGSMITTEL  
 IN OTTERSACH, Peter, Zum Beuel 14, 51570 Windeck, DE [DE, DE];  
 SOSNA, Friedrich, Holunderweg 4, 46286 Dorsten, DE [DE, DE]  
 PA CREAIVIS GESELLSCHAFT FUEr TECHNOLOGIE UND INNOVATION MBH, Paul-Baumann-Strasse 1, 45772 Marl, DE [DE, DE], for all designates States except US;  
 OTTERSACH, Peter, Zum Beuel 14, 51570 Windeck, DE [DE, DE], for US only;  
 SOSNA, Friedrich, Holunderweg 4, 46286 Dorsten, DE [DE, DE], for US only  
 AG CREAIVIS GESELLSCHAFT FUEr TECHNOLOGIE UND INNOVATION MBH, Intellectual Property Management, Patente-Marken, Bau 1042 - PB 15, 45764 Marl, DE  
 LAF German  
 LA German  
 DT Patent  
 PI WO 2003014274 A1 20030220  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ

DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
 KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ  
 NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ  
 UA UG US UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-EP6755 A 20020619  
 PRAI DE 2001-101 37 978.1 20010802  
 ICM C11D003-00  
 ICS C11D003-37

L4 ANSWER 7 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002072061 PCTFULL ED 20020927 EW 200238  
 TIEN TOPICAL COMPOSITION COMPRISING AN ALDEHYDE OR KETONE-BASED COSMETIC  
 BONDING AGENT  
 TIFR COMPOSITION TOPIQUE CONTENANT UN AGENT DE LIAISON COSMETIQUE A BASE  
 D'ALDEHYDE OU DE CETONE  
 IN BEKELE, Haimanot, 1440 West Kemper Road, Apt. #1508, Cincinnati, OH  
 45240, US  
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
 45202, US [US, US]  
 AG REED, T., David, The Procter & Gamble Company, 5299 Spring Grove Avenue,  
 Cincinnati, OH 45217-1087, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002072061 A2 20020919  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR  
 HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
 MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SK  
 SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US6743 A 20020305  
 PRAI US 2001-60/273,997 20010307  
 ICM A61K007-48

L4 ANSWER 8 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002072060 PCTFULL ED 20020927 EW 200238  
 TIEN TOPICAL COMPOSITION COMPRISING A THREE MEMBERED CYCLIC COMPOUND-BASED  
 COSMETIC BONDING AGENT  
 TIFR COMPOSITION TOPIQUE COMPRENANT UN AGENT DE LIAISON COSMETIQUE A BASE  
 D'UN COMPOSE CYCLIQUE A TROIS ELEMENTS  
 IN BEKELE, Haimanot, 1440 West Kemper Road, Apt. #1508, Cincinnati, OH  
 45240, US  
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
 45202, US [US, US]  
 AG REED, T., David, The Procter & Gamble Company, 5299 Spring Grove Avenue,  
 Cincinnati, OH 45217-1087, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002072060 A2 20020919  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR



HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
 MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SK  
 SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US6742 A 20020305  
 PRAI US 2001-60/273,905 20010307  
 ICM A61K007-48

L4 ANSWER 9 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002072059 PCTFULL ED 20020927 EW 200238  
 TIEN TOPICAL COMPOSITION COMPRISING A FUNCTIONALLY ALKYLATING COSMETIC  
 BONDING AGENT  
 TIFR COMPOSITION TOPIQUE COMPRENANT UN AGENT LIANT COSMETIQUE A FONCTION  
 D'ALKYLATION  
 IN BEKELE, Haimanot, 1440 West Kemper Road, Apt. #1508, Cincinnati, OH  
 45240, US  
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
 45202, US [US, US]  
 AG REED, T., David, The Procter & Gamble Company, 5299 Spring Grove Avenue,  
 Cincinnati, OH 45217-1087, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002072059 A2 20020919  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE EF ES FI GB GD GE GH GM HR  
 HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
 MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SK  
 SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US6741 A 20020305  
 PRAI US 2001-60/274,057 20010307  
 ICM A61K007-48

L4 ANSWER 10 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002072058 PCTFULL ED 20020927 EW 200238  
 TIEN TOPICAL COMPOSITION COMPRISING A FUNCTIONALIZED ACID ANHYDRIDE-BASED  
 COSMETIC BONDING AGENT  
 TIFR COMPOSITION TOPIQUE COMPORTANT UN LIANT FONCTIONNALISE A BASE  
 D'ANHYDRIDE D'ACIDE  
 IN BEKELE, Haimanot, 1440 West Kemper Road, Apt. #1508, Cincinnati, OH  
 45240, US  
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
 45202, US [US, US]  
 AG REED, T., David, The Procter & Gamble Company, 5299 Spring Grove Avenue,  
 Cincinnati, OH 45217-1087, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002072058 A2 20020919  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE EF ES FI GB GD GE GH GM HR  
 HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
 MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SK

SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US6737 A 20020305  
 PRAI US 2001-60/273,986 20010307  
 ICM A61K007-48

L4 ANSWER 11 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002072057 PCTFULL ED 20020927 EW 200238  
 TIEN TOPICAL COMPOSITION COMPRISING A FUNCTIONALLY ACYLATING COSMETIC BONDING  
 AGENT  
 TIFR COMPOSITION TOPIQUE COMPORTANT UN AGENT DE FIXATION COSMETIQUE ACYLISANT  
 IN BEKELE, Haimanot, 1440 West Kemper Road, Apt. #1508, Cincinnati, OH  
 45240, US  
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
 45202, US [US, US]  
 AG REED, T., David, The Procter & Gamble Company, 5299 Spring Grove Avenue,  
 Cincinnati, OH 45217-1087, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002072057 A2 20020919  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR  
 HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
 MG MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL  
 TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US6736 A 20020305  
 PRAI US 2001-60/273,983 20010307  
 ICM A61K007-48

L4 ANSWER 12 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002072056 PCTFULL ED 20020927 EW 200238  
 TIEN TOPICAL COMPOSITION COMPRISING A DIAZONIUM SALT-BASED COSMETIC BONDING  
 AGENT  
 TIFR COMPOSITION TOPIQUE COMPRENANT UN LIANT COSMETIQUE A BASE DE SEL DE  
 DIAZONIUM  
 IN BEKELE, Haimanot, 1440 West Kemper Road, Apt. #1508, Cincinnati, OH  
 45240, US  
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
 45202, US [US, US]  
 AG REED, T., David, The Procter & Gamble Company, 5299 Spring Grove Avenue,  
 Cincinnati, OH 45217-1087, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002072056 A2 20020919  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR  
 HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
 MG MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL  
 TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM

RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US6567 A 20020305  
 PRAI US 2001-60/273,931 20010307  
 ICM A61K007-48

L4 ANSWER 13 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002072043 PCTFULL ED 20020927 EW 200238  
 TIEN TOPICAL COMPOSITION COMPRISING A 1, 2-HETEROATOM CONSTITUTED DIENE  
 COSMETIC BONDING AGENT  
 TIFR COMPOSITION TOPIQUE COMPRENANT UN AGENT DE LIAISON COSMETIQUE AU DIENE A  
 1,2-HETEROATOME  
 IN BEKELE, Haimanot, 1440 West Kemper Road, Apt. #1508, Cincinnati, OH  
 45240, US  
 PA THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH  
 45202, US [US, US]  
 AG REED, T., David, The Procter & Gamble Company, 5299 Spring Grove Avenue,  
 Cincinnati, OH 45217-1087, US  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002072043 A2 20020919  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
 CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR  
 HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD  
 MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL  
 TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2002-US6568 A 20020305  
 PRAI US 2001-60/273,856 20010307  
 ICM A61K007-00

L4 ANSWER 14 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2002026211 PCTFULL ED 20020701 EW 200214  
 TIEN TOPICAL POLYMERIC ANTIMICROBIAL EMULSION  
 TIFR EMULSION ANTIMICROBIENNE POLYMERE TOPIQUE  
 IN STATON, John, Alexander, 13 Manins Avenue, Kingsgrove, New South Wales  
 2208, AU [AU, AU];  
 MELROSE, Graham, John, Hamilton, 20 Nardina Crescent, Dalkeith, Western  
 Australia 6009, AU [AU, AU]  
 PA CHEMEQ LTD, Suite 8, Petroleum House, 3 Brodie Hall Drive, Technology  
 Park, Bentley, Western Australia 6102, AU [AU, AU], for all designates  
 States except US;  
 STATON, John, Alexander, 13 Manins Avenue, Kingsgrove, New South Wales  
 2208, AU [AU, AU], for US only;  
 MELROSE, Graham, John, Hamilton, 20 Nardina Crescent, Dalkeith, Western  
 Australia 6009, AU [AU, AU], for US only  
 AG PHILLIPS ORMONDE & FITZPATRICK, 367 Collins Street, Melbourne, Victoria  
 3000, AU  
 LAF English  
 LA English  
 DT Patent  
 PI WO 2002026211 A1 20020404  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ  
 DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
 KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ  
 NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG

US UZ VN YU ZA ZW  
 RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
 RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 AI WO 2001-AU1212 A 20010927  
 PRAI AU 2000-PR 0406 20000927  
 ICM A61K009-107  
 ICS A01N025-10; A01N025-02; A61P031-04

L4 ANSWER 15 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2001043788 PCTFULL ED 20020827  
 TIEN POLYMER COMPOSITIONS CONTAINING COLLOIDS OF SILVER SALTS  
 TIFR COMPOSITIONS POLYMERES CONTENANT DES COLLOIDES DE SELS D'ARGENT  
 IN TERRY, Richard  
 PA C.R. BARD, INC.  
 DT Patent  
 PI WO 2001043788 A2 20010621  
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE  
 DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG  
 KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
 PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU  
 ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ MD  
 RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT  
 SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
 AI WO 2000-US42372 A 20001129  
 PRAI US 1999-09/461,846 19991215  
 ICM A61L027-34  
 ICS A61L027-54; A61L029-08; A61L029-16; A61L031-10; A61L031-16

L4 ANSWER 16 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2001017357 PCTFULL ED 20020828  
 TIEN AMPHIPHILIC ANTIMICROBIAL FILM-FORMING COMPOSITIONS  
 TIFR COMPOSITIONS AMPHIPHILES ET ANTIMICROBIENNES DE FORMATION D'UN FILM  
 IN SAWAN, Samuel, P.;  
 SUBRAMANYAM, Sundar;  
 YURKOVETSKIY, Alexander;  
 BRADY, Michael, J.  
 PA SURFACINE DEVELOPMENT COMPANY, LLC  
 DT Patent  
 PI WO 2001017357 A1 20010315  
 DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM  
 DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR  
 KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO  
 RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW GH  
 GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT  
 BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF  
 CG CI CM GA GN GW ML MR NE SN TD TG  
 AI WO 2000-US6053 A 20000308  
 PRAI US 1999-09/392,842 19990909  
 ICM A01N047-44  
 ICS A01N025-34; A01N025-24; A01N033-12

L4 ANSWER 17 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2001017356 PCTFULL ED 20020828  
 TIEN **ANTIMICROBIAL POLYMER**  
 TIFR POLYMERE ANTIMICROBIEN  
 IN COLLINS, Andrew, Neale;

BOTHWELL, Brian, David;  
MCPHERSON, Graham, John  
PA AVECIA LIMITED;  
COLLINS, Andrew, Neale;  
BOTHWELL, Brian, David;  
MCPHERSON, Graham, John  
DT Patent  
PI WO 2001017356 A1 20010315  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE  
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG  
KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN  
YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ  
MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL  
PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
AI WO 2000-GB2864 A 20000725  
PRAI GB 1999-9920774.8 19990903  
ICM A01N047-44  
ICS A01N033-12; C09B057-00

L4 ANSWER 18 OF 35 PCTFULL COPYRIGHT 2003 Univentio

Full  
Text

AN 2000015036 PCTFULL ED 20020515  
TIEN TOPICAL DERMAL ANTIMICROBIAL COMPOSITIONS  
TIFR COMPOSITIONS ANTIMICROBIENNES DERMQUES TOPIQUES  
IN SAWAN, Samuel, P.;  
SUBRAMANYAM, Sundar;  
YURKOVETSKIY, Alexander;  
MANIVANNAN, Gurusamy;  
GOLDBLATT, Michael  
PA SURFACINE DEVELOPMENT COMPANY, LLC  
LA English  
DT Patent  
PI WO 2000015036 A1 20000323  
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD  
SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW GH GM KE LS  
MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE  
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA  
GN GW ML MR NE SN TD TG  
AI WO 1999-US20976 A 19990910  
PRAI US 1998-60/099,925 19980911  
US 1999-60/116,013 19990115  
ICM A01N047-44  
ICS A01N047-44; A01N061-00; A01N059-16; A01N059-12; A01N047-44;  
A01N037-40; A01N033-12; A01N031-02

L4 ANSWER 19 OF 35 USPATFULL

Full  
Text Citing  
References

AN 2003:71015 USPATFULL  
TI Polymer compositions containing colloids of silver salts  
IN Terry, Richard N., Conyers, GA, UNITED STATES  
PI US 2003049300 A1 20030313  
AI US 2002-212505 A1 20020805 (10)  
RLI Division of Ser. No. US 1999-461846, filed on 15 Dec 1999, PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 1260  
INCL INCLM: 424/423.000  
INCLS: 604/523.000  
NCL NCLM: 424/423.000

NCLS: 604/523.000  
 IC [7]  
 ICM: A61F002-00  
 ICS: A61M025-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 20 OF 35 USPATFULL

Full Text	Citing References
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AN 2003:3085 USPATFULL  
 TI Topical composition comprising a functionally alkylating cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, UNITED STATES  
 PA The Procter & Gamble Company (U.S. corporation)  
 PI US 2003003119 A1 20030102  
 AI US 2002-92141 A1 20020306 (10)  
 PRAI US 2001-274057P 20010307 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1750  
 INCL INCLM: 424/401.000  
 NCL NCLM: 424/401.000  
 IC [7]  
 ICM: A61K006-00  
 ICS: A61K007-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 21 OF 35 USPATFULL

Full Text	Citing References
-----------	-------------------

AN 2002:322074 USPATFULL  
 TI Topical composition comprising a three membered cyclic compound-based cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, UNITED STATES  
 PI US 2002182236 A1 20021205  
 US 6565865 B2 20030520  
 AI US 2002-92330 A1 20020306 (10)  
 PRAI US 2001-273905P 20010307 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1700  
 INCL INCLM: 424/401.000  
 INCLS: 424/059.000; 514/183.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000;  
 424/400.000; 514/475.000  
 IC [7]  
 ICM: A61K007-42  
 ICS: A61K031-33; A61K007-00  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 22 OF 35 USPATFULL

Full Text	Citing References
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AN 2002:315337 USPATFULL  
 TI Absorbent materials with covalently-bonded, nonleachable, polymeric antimicrobial surfaces, and methods for preparation  
 IN Batich, Christopher D., Gainesville, FL, UNITED STATES  
 Schultz, Gregory, Gainesville, FL, UNITED STATES  
 Mast, Bruce A., Gainesville, FL, UNITED STATES  
 Olderman, Gerald M., New Bedford, MA, UNITED STATES  
 Lerner, David S., Boca Raton, FL, UNITED STATES  
 Toreki, William, Gainesville, FL, UNITED STATES  
 PI US 2002177828 A1 20021128

AI US 2001-965740 A1 20010928 (9)  
 RLI Continuation-in-part of Ser. No. US 2002-857906, filed on 4 Jan 2002,  
 PENDING Continuation-in-part of Ser. No. WO 1999-US29091, filed on 8 Dec  
 1999, UNKNOWN  
 PRAI US 1998-111472P 19981209 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1801  
 INCL INCLM: 604/367.000  
 INCLS: 604/368.000  
 NCL NCLM: 604/367.000  
 NCLS: 604/368.000  
 IC [7]  
 ICM: A61F013-15

L4 ANSWER 23 OF 35 USPATFULL

Full Text	Citing References
--------------	----------------------

AN 2002:314405 USPATFULL  
 TI Topical composition comprising an aldehyde or ketone-based cosmetic  
 bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, UNITED STATES  
 PA The Procter & Gamble Company (U.S. corporation)  
 PI US 2002176878 A1 20021128  
 AI US 2002-92124 A1 20020306 (10)  
 PRAI US 2001-273997P 20010307 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1722  
 INCL INCLM: 424/401.000  
 INCLS: 424/059.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/059.000  
 IC [7]  
 ICM: A61K007-42  
 ICS: A61K007-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 24 OF 35 USPATFULL

Full Text	Citing References
--------------	----------------------

AN 2002:310637 USPATFULL  
 TI Multilayer thermoset polymer matrix and structures made therefrom  
 IN Steen, Brett, Ooltewah, TN, United States  
 Gold, Floyd, Wildwood, GA, United States  
 Daniel, Stevie, Trenton, GA, United States  
 PA Phelps Dodge High Performance Conductors of SC & GA, Inc., Inman, SC,  
 United States (U.S. corporation)  
 PI US 6485735 B1 20021126  
 AI US 1999-400419 19990921 (9)  
 RLI Continuation-in-part of Ser. No. US 1999-387528, filed on 31 Aug 1999,  
 now patented, Pat. No. US 6213995  
 DT Utility  
 FS GRANTED  
 LN.CNT 669  
 INCL INCLM: 424/423.000  
 INCLS: 424/422.000; 424/443.000; 424/484.000  
 NCL NCLM: 424/423.000  
 NCLS: 424/422.000; 424/443.000; 424/484.000  
 IC [7]  
 ICM: A61F002-00  
 ICS: A61K009-70; A61K009-14  
 EXF 424/422; 424/423; 424/443; 424/484; 623/1.1; 623/1.11; 623/1.44;  
 623/1.46

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 25 OF 35 USPATFULL

Full Text	Citing References
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AN 2002:307583 USPATFULL  
 TI Topical composition comprising a functionally acylating cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, UNITED STATES  
 PI US 2002172702 A1 20021121  
 AI US 2002-92329 A1 20020306 (10)  
 PRAI US 2001-273983P 20010307 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1705  
 INCL INCLM: 424/401.000  
 INCLS: 424/059.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/059.000  
 IC [7]  
 ICM: A61K007-42  
 ICS: A61K007-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 26 OF 35 USPATFULL

Full Text	Citing References
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AN 2002:307582 USPATFULL  
 TI Topical composition comprising a functionalized acid anhydride-based cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, UNITED STATES  
 PI US 2002172701 A1 20021121  
 US 6495150 B2 20021217  
 AI US 2002-91809 A1 20020306 (10)  
 PRAI US 2001-273986P 20010307 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1690  
 INCL INCLM: 424/401.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/059.000; 424/061.000; 424/063.000; 424/064.000; 424/400.000;  
 514/473.000  
 IC [7]  
 ICM: A61K007-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 27 OF 35 USPATFULL

Full Text	Citing References
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AN 2002:307580 USPATFULL  
 TI Topical composition comprising a 1, 2-heteroatom constituted diene cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, UNITED STATES  
 PA The Procter & Gamble Company (U.S. corporation)  
 PI US 2002172699 A1 20021121  
 US 6491935 B2 20021210  
 AI US 2002-91747 A1 20020306 (10)  
 PRAI US 2001-273856P 20010307 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1688  
 INCL INCLM: 424/401.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000;



514/508.000

IC [7]  
ICM: A61K007-025  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 28 OF 35 USPATFULL

Full Text	Citing References
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AN 2002:307579 USPATFULL  
TI Topical composition comprising a diazonium salt-based cosmetic bonding agent  
IN Bekele, Haimanot, Cincinnati, OH, UNITED STATES  
PA The Procter & Gamble Company  
PI US 2002172698 A1 20021121  
US 6491934 B2 20021210  
AI US 2002-91741 A1 20020306 (10)  
PRAI US 2001-273931P 20010307 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1687  
INCL INCLM: 424/401.000  
INCLS: 424/059.000; 514/150.000  
NCL NCLM: 424/401.000  
NCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000;  
424/400.000; 514/150.000  
IC [7]  
ICM: A61K031-655  
ICS: A61K007-42  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 29 OF 35 USPATFULL

Full Text	Citing References
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AN 96:45776 USPATFULL  
TI **Antimicrobial polymer**, contact lens and contact lens-care articles  
IN Hashimoto, Kazukichi, Tokyo, Japan  
Inaba, Yoshiko, Tokyo, Japan  
Shimura, Seiji, Tokyo, Japan  
Mogami, Takao, Suwa, Japan  
Kojima, Tadao, Suwa, Japan  
Ushiyama, Yoichi, Suwa, Japan  
PA Nippon Chemical Industrial, Tokyo, Japan (non-U.S. corporation)  
Seiko Epson Corporation, Tokyo, Japan (non-U.S. corporation)  
PI US 5520910 19960528  
WO 9502617 19951226  
AI US 1995-397055 19950313 (8)  
WO 1994-JP1149 19940713  
19950313 PCT 371 date  
19950313 PCT 102(e) date  
PRAI JP 1993-174238 19930714  
JP 1993-175288 19930715  
JP 1993-175289 19930715  
DT Utility  
FS Granted  
LN.CNT 1717  
INCL INCLM: 424/078.310  
INCLS: 526/278.000; 525/329.500; 525/329.700; 525/340.000  
NCL NCLM: 424/078.310  
NCLS: 525/329.500; 525/329.700; 525/340.000; 526/278.000  
IC [6]  
ICM: A61K031-74  
ICS: C08F030-02  
EXF 526/278; 525/329.5; 525/329.7; 525/340; 424/78.31  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 30 OF 35 USPATFULL

Full Text	Citing References
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AN 93:93874 USPATFULL  
 TI **Biguanide** group-containing polyallylamine and method of producing same  
 IN Iio, Kokoro, Ushiku, Japan  
 PA Director-General of Agency of Industrial Science and Technology, Japan (non-U.S. government)  
 PI US 5260385 19931109  
 AI US 1992-969968 19921102 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 205  
 INCL INCLM: 525/328.200  
 INCLS: 525/377.000; 526/310.000  
 NCL NCLM: 525/328.200  
 NCLS: 525/377.000; 526/310.000  
 IC [5]  
 ICM: C08F008-00  
 EXF 525/328.2; 525/377; 526/310  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 31 OF 35 USPATFULL

Full Text	Citing References
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AN 92:70398 USPATFULL  
 TI Polymeric biocidal agents  
 IN Olstein, Alan D., Mendota Heights, MN, United States  
 PA H. B. Fuller Licensing & Financing Inc., Wilmington, DE, United States (U.S. corporation)  
 PI US 5142010 19920825  
 AI US 1990-521376 19900510 (7)  
 DT Utility  
 FS Granted  
 LN.CNT 1086  
 INCL INCLM: 526/248.000  
 INCLS: 526/310.000; 526/312.000; 560/163.000; 560/221.000; 562/439.000; 564/164.000  
 NCL NCLM: 526/248.000  
 NCLS: 424/078.350; 424/078.360; 424/078.380; 424/407.000; 526/310.000; 526/312.000; 560/163.000; 560/221.000; 562/439.000; 564/164.000  
 IC [5]  
 ICM: C08F026-00  
 EXF 560/163; 560/221; 562/439; 564/164; 526/248; 526/310; 526/312  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 32 OF 35 USPAT2

Full Text	Citing References
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AN 2002:322074 USPAT2  
 TI Topical composition comprising a three membered cyclic compound-based cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, United States  
 PA The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)  
 PI US 6565865 B2 20030520  
 AI US 2002-92330 20020306 (10)  
 PRAI US 2001-273905P 20010307 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1620  
 INCL INCLM: 424/401.000  
 INCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000;

424/400.000; 514/475.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000;  
 424/400.000; 514/475.000  
 IC [7]  
 ICM: A61K007-00  
 ICS: A61K007-42; A61K007-04; A61K007-027; A61K031-335  
 EXF 424/47; 424/59; 424/61; 424/63; 424/64; 424/400; 424/401; 514/475  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 33 OF 35 USPAT2

Full Text	Citing References
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AN 2002:307582 USPAT2  
 TI Topical composition comprising a functionalized acid anhydride-based  
 cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, United States  
 PA The Procter & Gamble Company, Cincinnati, OH, United States (U.S.  
 corporation)  
 PI US 6495150 B2 20021217  
 AI US 2002-91809 20020306 (10)  
 PRAI US 2001-273986P 20010307 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1616  
 INCL INCLM: 424/401.000  
 INCLS: 424/059.000; 424/061.000; 424/063.000; 424/064.000; 424/400.000;  
 514/473.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/059.000; 424/061.000; 424/063.000; 424/064.000; 424/400.000;  
 514/473.000  
 IC [7]  
 ICM: A61K007-00  
 ICS: A61K007-42; A61K007-04; A61K007-027; A61K031-34  
 EXF 424/47; 424/59; 424/61; 424/63; 424/64; 424/400; 424/401; 514/473  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 34 OF 35 USPAT2

Full Text	Citing References
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AN 2002:307580 USPAT2  
 TI Topical composition comprising a 1,2-heteroatom constituted diene  
 cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, United States  
 PA The Procter & Gamble Company, Cincinnati, OH, United States (U.S.  
 corporation)  
 PI US 6491935 B2 20021210  
 AI US 2002-91747 20020306 (10)  
 PRAI US 2001-273856P 20010307 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1621  
 INCL INCLM: 424/401.000  
 INCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000;  
 514/508.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000;  
 514/508.000  
 IC [7]  
 ICM: A61K007-00  
 ICS: A61K007-42; A61K007-04; A61K007-027; A61K031-215  
 EXF 424/47; 424/59; 424/61; 424/63; 424/64; 424/400; 424/401; 514/508  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 35 OF 35 USPAT2

Full Text	Citing References
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AN 2002:307579 USPAT2  
 TI Topical composition comprising a diazonium salt-based cosmetic bonding agent  
 IN Bekele, Haimanot, Cincinnati, OH, United States  
 PA The Procter & Gamble Company, Cincinnati, OH, United States (U.S. corporation)  
 PI US 6491934 B2 20021210  
 AI US 2002-91741 20020306 (10)  
 PRAI US 2001-273931P 20010307 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1604  
 INCL INCLM: 424/401.000  
 INCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000; 424/400.000; 514/150.000  
 NCL NCLM: 424/401.000  
 NCLS: 424/047.000; 424/059.000; 424/061.000; 424/063.000; 424/064.000; 424/400.000; 514/150.000  
 IC [7]  
 ICM: A61K007-00  
 ICS: A61K007-42; A61K007-04; A61K007-027; A61K031-655  
 EXF 424/47; 424/59; 424/61; 424/63; 424/64; 424/400; 424/401; 514/150  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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